

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2004/015300

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 F04B39/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 304 044 A (MATSUSHITA REFRIGERATION COMPANY) 19 April 1994 (1994-04-19) column 1, line 6 - line 19 column 2, line 52 - line 62 column 4, line 30 - line 33 figures 1-3	1
A	----- EP 1 266 928 A (MITSUI CHEMICALS, INC) 18 December 2002 (2002-12-18) paragraph '0001! paragraph '0083! - paragraph '0084! paragraph '0138! - paragraph '0139! paragraph '0333!	19-21
Y	-----	1
A	-----	19-21

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

16 February 2005

Date of mailing of the international search report

24/02/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	DE 103 23 527 A1 (DANFOSS COMPRESSORS GMBH) 30 December 2004 (2004-12-30) paragraph '0002! - paragraph '0007! paragraph '0024! - paragraph '0026! figure 2 -----	1
A	EP 1 172 548 A (CONTINENTAL AKTIENGESELLSCHAFT) 16 January 2002 (2002-01-16) abstract figure 1 -----	1
A	EP 1 347 175 A (MATSUSHITA REFRIGERATION COMPANY) 24 September 2003 (2003-09-24) paragraph '0024! figure 1 -----	1
A	US 4 531 894 A (MATSUSHITA REIKA CO., LTD.) 30 July 1985 (1985-07-30) column 1, line 8 - line 29 column 2, line 62 - column 3, line 46 figures 1-3 -----	1

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Information on patent family members

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